APPENDIX A - PROJECT MAPS

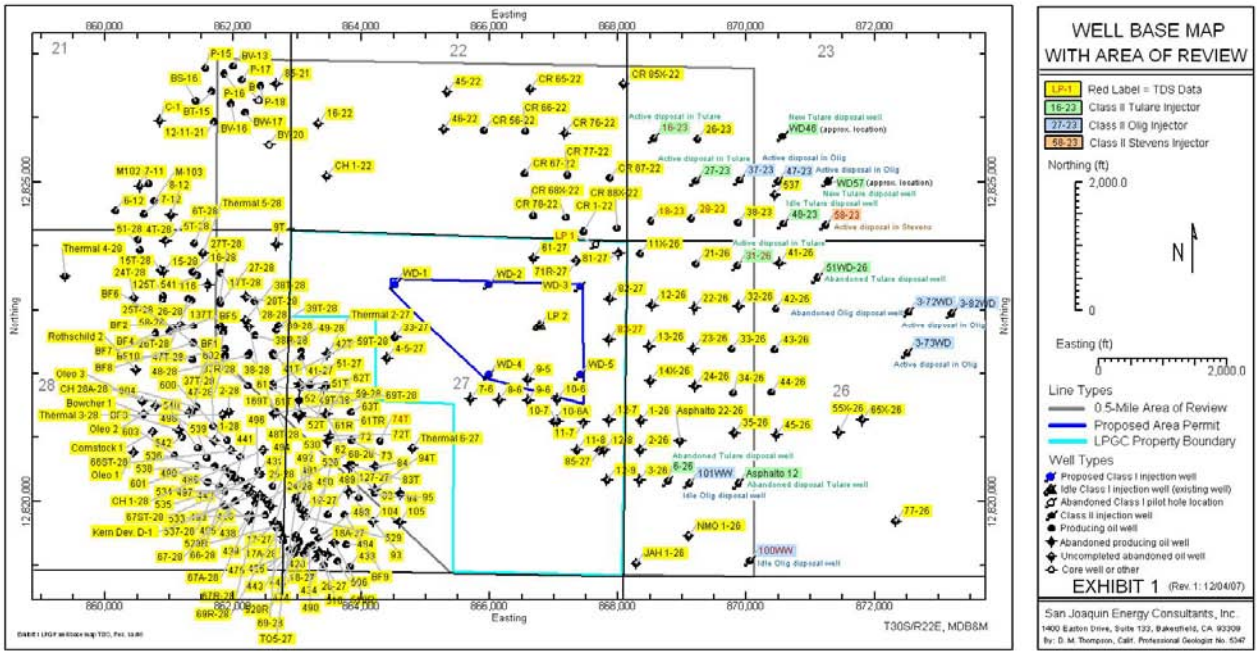

Figure 1. Well base map with area of review.

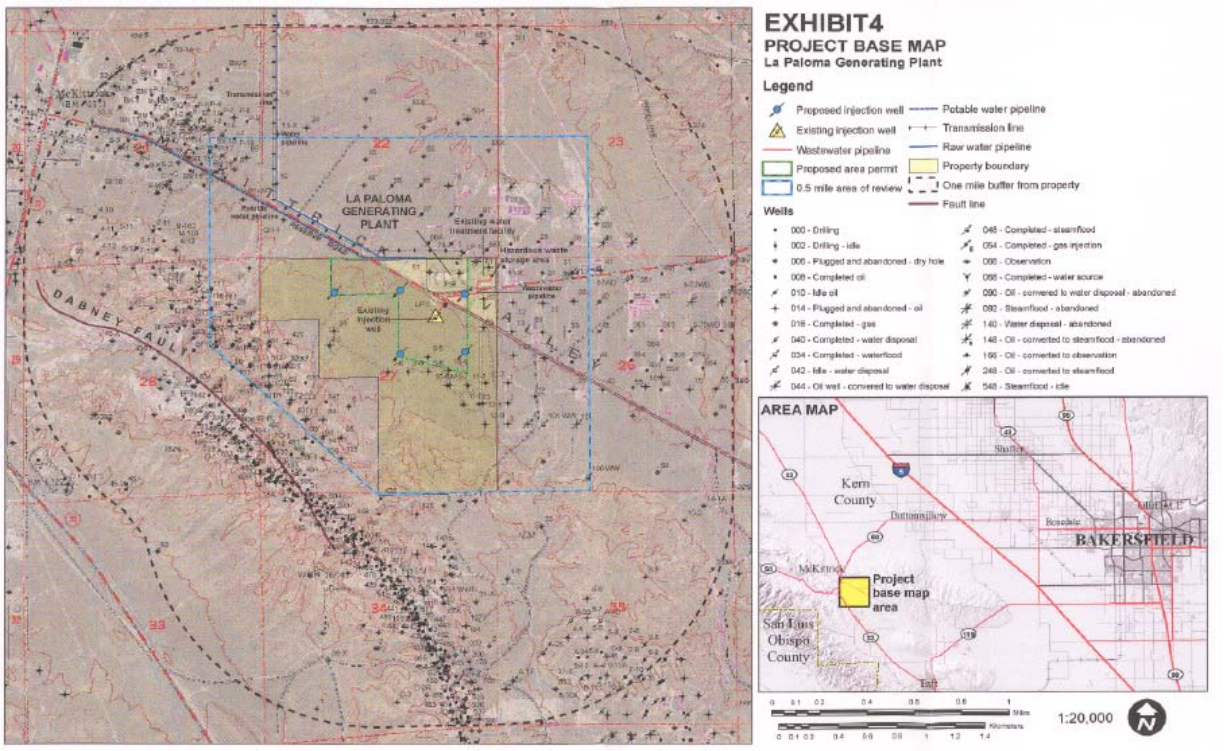

Figure 2. Project base map.

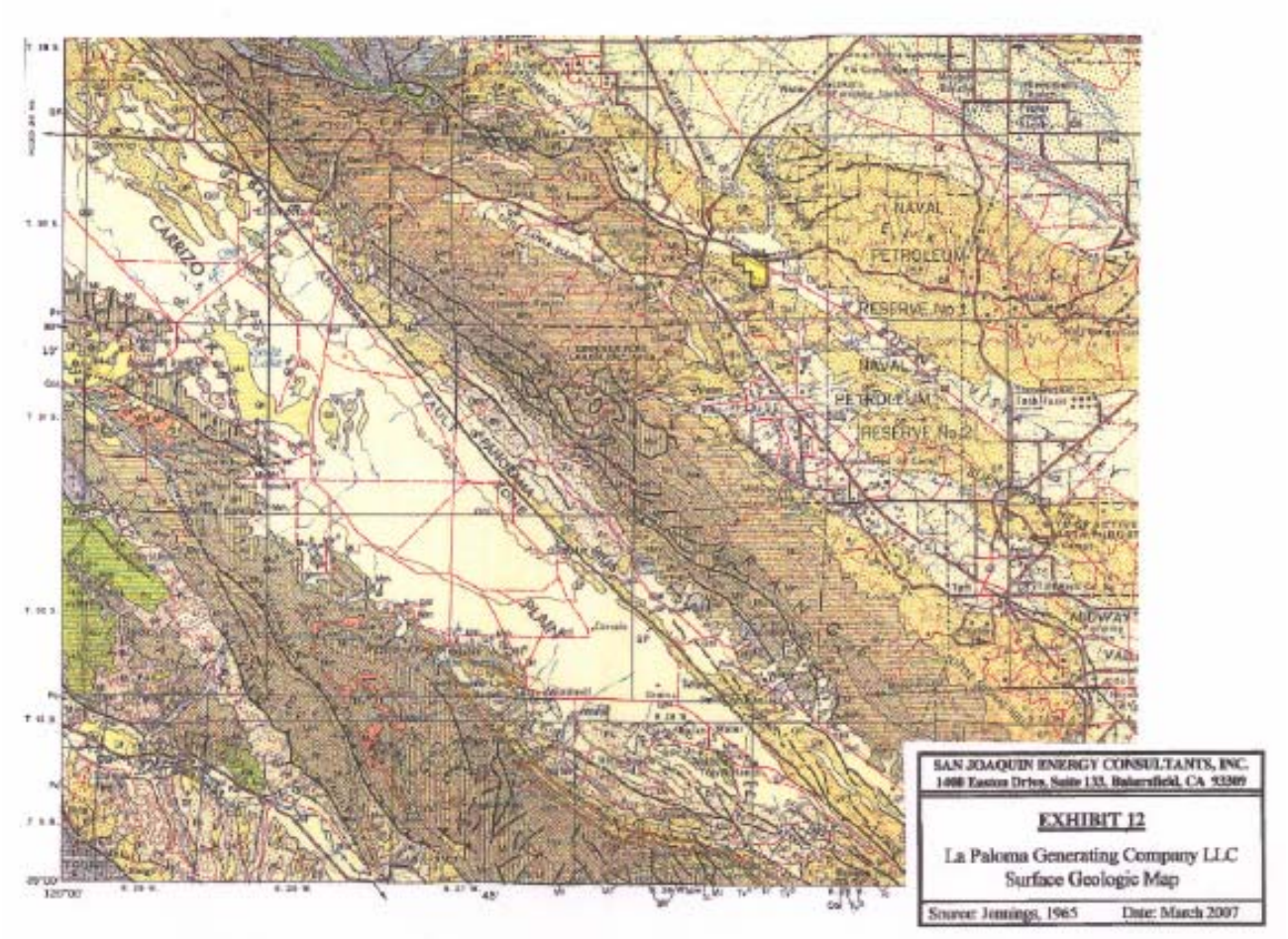

Figure 3. Surface geologic Map.

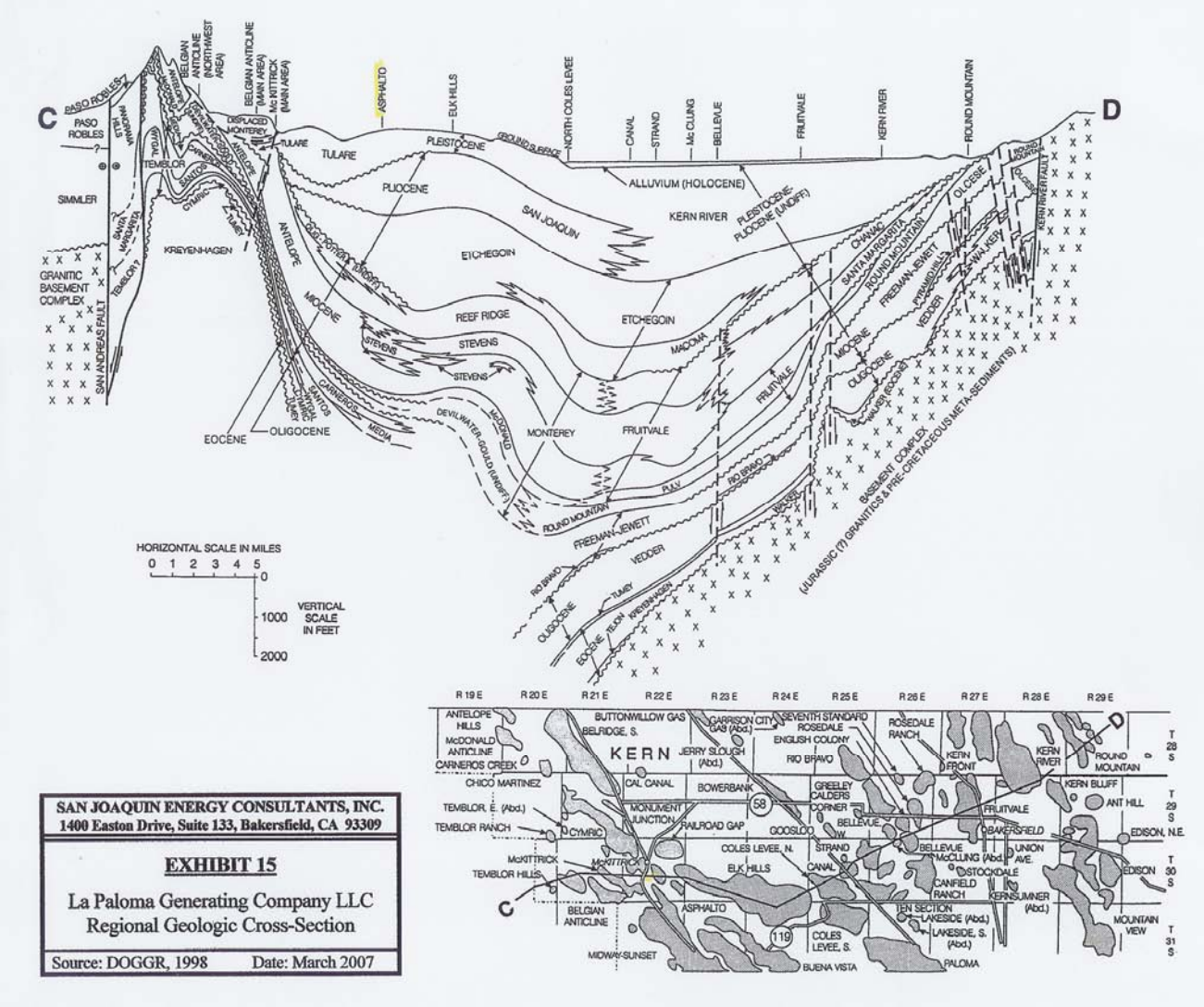

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EXHIBIT 15

La Paloma Generating Company LLC
Regional Geologic Cross-Section

Source: DOGGR, 1998 Date: March 2007

Figure 4. Regional Geologic Cross-Section

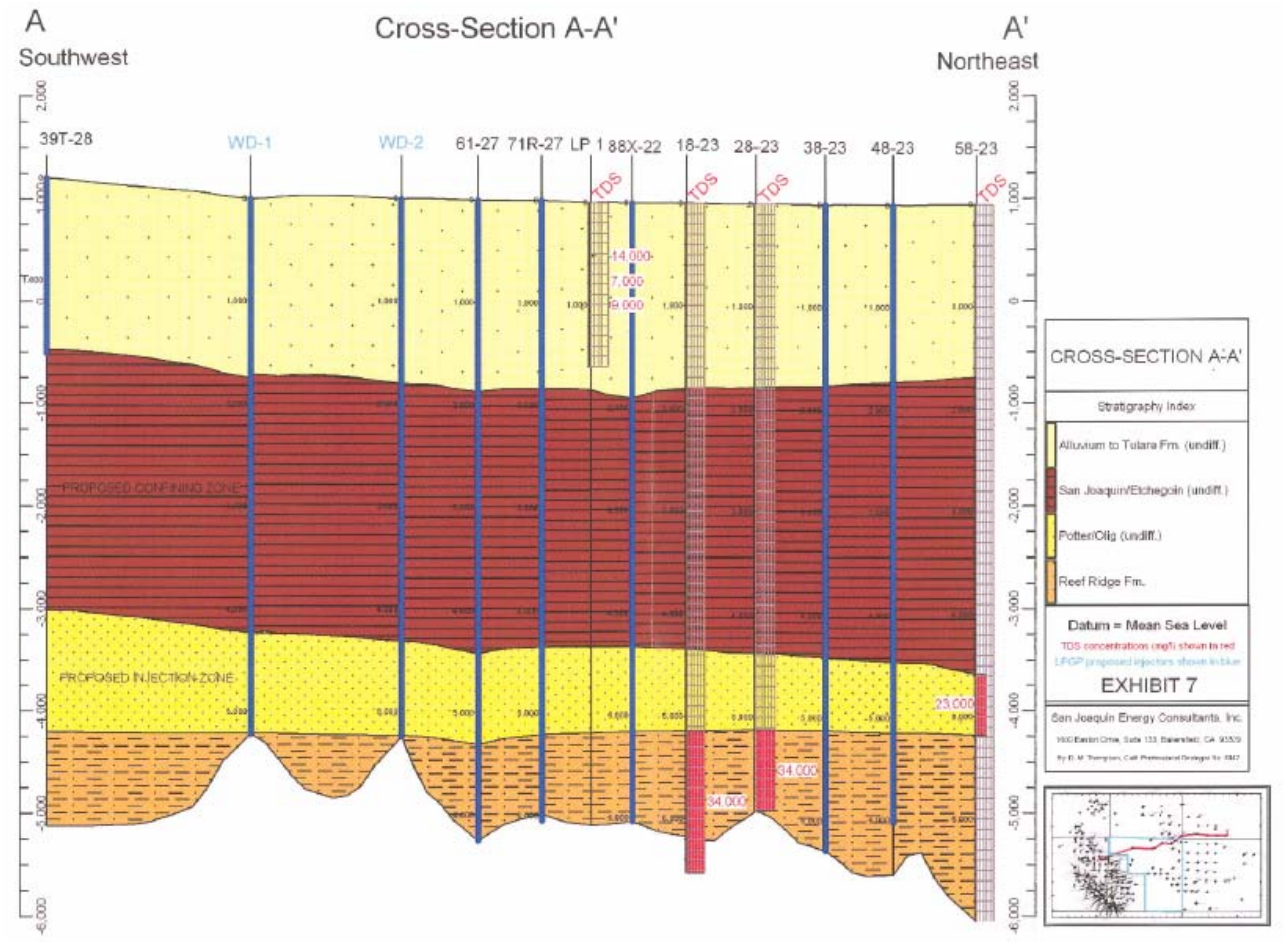

Figure 5. Approximately east-west running representative strike and dip cross-section within the project area, which includes TDS values in various zones and proposed locations of WD-1 relative to nearby existing wells.

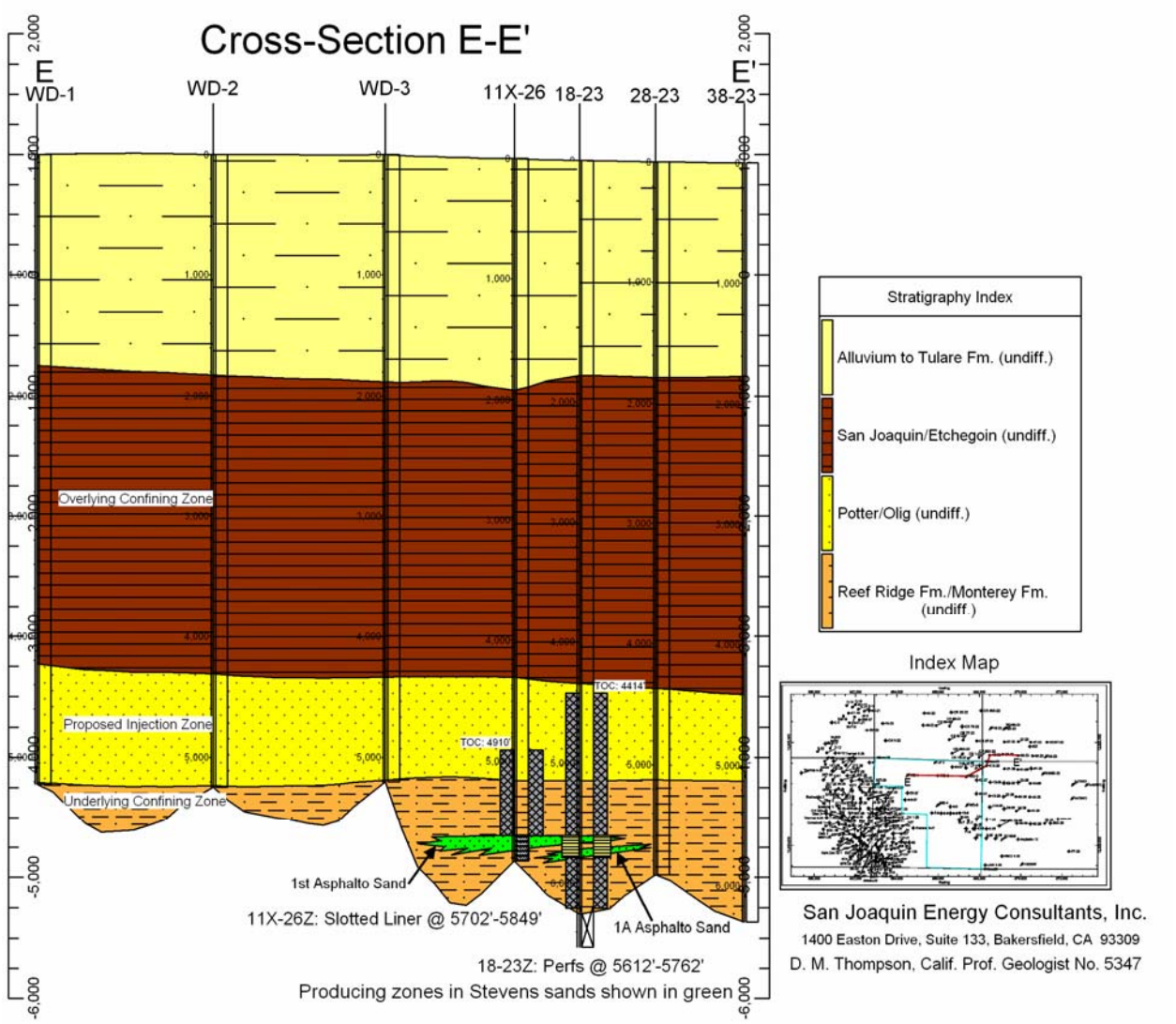

Figure 6. Representative strike and dip cross-section within the project area, which includes the boundary between the Olig sand injection zone and the underlying Reef Ridge Formation/Antelope shale member of the Monterey Formation (undiff.) in the vicinity of producing wells 11X-26Z and 18-23Z.

Table 1. Offset wells potentially impacted by injection based on 20-year waste/pressure front calculations. None of these wells were deemed to pose a significant risk.

Well	API #	Depth to Olig Top	Distance to Closest Injector	Waste Front Impact after 20 Years Inj @ 3,543 BDP/Well	Pressure Front Impact after 20 Years Inj. @ 3,543 BPD/Well	Remarks
Probable Impact: Well within 100' of Waste Front						
71R-27Z	029-01480	4340'	WD #3 410' S	284' inside front	+31 psi	P&A 1-00; cemented above Olig top. **No significant risk.**
82-27Z	029-01482	4307'	WD #3 500' W	194' inside front	+31 psi	P&A 6-00; cemented above Olig top. **No significant risk.**
83-27Z	029-01483	4325'	WD #5 705' SW	11' outside front	+31 psi	P&A 6-00; cemented above Olig top. **No significant risk.**
Possible Impact: Well within +25 psi Pressure Front						
1-22Z	029-37546	4334'	WD #3 850' S	156' outside front	+ 26 psi	SIUE; annulus cemented above Olig top. **No significant risk.**
68X-22Z	029-37551	4396'	WD #2 1275' SW	581' outside front	+26 psi	SIUE; annulus cemented 18' below Olig top. **No significant risk.**
78-22Z	029-37554	5220'	WD #2 1270' S	576' outside front	+26 psi	SIUE; annulus cemented above Olig top. **No significant risk.**
88X-22Z	029-37557	4326'	WD #3 1080' SW	386' outside front	+25 psi	SIUE; annulus cemented above Olig top. **No significant risk.**
18-23Z	029-37559	4342'	WD #3 1500' SW	806' outside front	+24 psi	Active producer; annulus cemented above Olig top. **No significant risk.**
11X-26Z	029-37446	4305'	WD #3 1070' SW	376' outside front	+26 psi	Active producer; annulus cemented 605' below Olig top. **No significant risk.**
12-26Z	029-37447	4260'	WD #3 1160' W	466' outside front	+27 psi	P&A 9-97; annulus cement 820' below Olig! top. **No significant risk.**
13-26Z	029-37535	4268'	WD #5 1170' SW	476' outside front	+27 psi	P&A 10-96; annulus cement 132' below Olig! top. **No significant risk.**
14X-26Z	029-37536	4250'	WD #5 1100' W	406' outside front	+27 psi	P&A 8-95; annulus cement 250' below Olig top. **No significant risk.**
22-26Z	029-37449	4271'	WD #3 1815' W	1121' outside front	+25 psi	P&A 10-96; annulus cement 687' below Olig! top. No significant risk.
23-26Z	029-37537	4230'	WD #6 1800' W	1108' outside front	+25 psi	P&A 4-89; mudded hole, no cement across Olig top. **No significant risk.**
33-27Z	029-05339	4273'	WD #1 855' N	161' outside front	+28 psi	P&A 2-86; cemented across Olig & potential BFW above. **No significant risk.**
61-27Z	029-01479	4419'	WD #2 820' SW	126' outside front	+30 psi	P&A 7-63; cemented above Olig top. **No significant risk.**
81-27Z	029-01481	4306'	WD #3 800' SW	106' outside front	+27 psi	P&A 1-00; cemented above Olig top. **No significant risk.**